0 (Rev. 10-2004) 0 (Rev. 10-2004) 031/2007 OMB 0651-0021 JC03 Rec'd PCT/PTO

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TRANSMITTAL LETTER TO THE UNITED STATES ATTTORNEY'S DOCKET NUMBER

| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | | U.S. APPLICATION NO (Intropyres etg 372CFR 1.5) |
|---|---|---|---|
| INTERNATIONAL APPLICATION NO. PCT/FI2003/000811 | | INTERNATIONAL FILING DATE 3 November 2003 | PRIORITY DATE CLAIMED 4 November 2002 |
| | INVENTION | 2 NOVEMBEL 2003 | 4 November 2002 |
| Arrangement in the On-Line Finishing of the Paper Machine | | | |
| APPLICANT(S) FOR DO/EO/US AHVENNIEMI, Vesa and KINNUNEN, Jorma | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | |
| 1. 🔀 | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | |
| 2. | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | |
| 3. | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | |
| 4. 🛛 | The US has been elected (Article 31). | | |
| 5. 🛮 | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | |
| | a. is attached hereto (required only if not communicated by the International Bureau). | | |
| | b. has been communicated by the International Bureau. | | |
| | c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | |
| 6 4 | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | |
|] · ` · · | a. Lis attached hereto. | | |
| , — | b. LJ has been previously submitted under 35 U.S.C. 154(d)(4). | | |
| 7. | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | |
| | a. are attached hereto (required only if not communicated by the International Bureau). | | |
| | b. have been communicated | by the International Bureau. | |
| ! % | c. In have not been made; however, the time limit for making such amendments has NOT expired. | | |
| , | d. have not been made and v | | |
| 8.1 | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | |
| 9. | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | |
| 10 | An English language translation of the Article 36 (35 U.S.C. 371(c)(5)). | e annexes of the International Preliminary E | xamination Report under PCT |
| Items 11 to 20 below concern document(s) or information included: | | | |
| 11. 🔯 | An Information Disclosure Statement | under 37 CFR 1.97 and 1.98. | |
| 12. 🔀 | An assignment document for recording | ng. A separate cover sheet in compliance wi | th 37 CFR 3.28 and 3.31 is included. |
| 13. | A preliminary amendment. | t | |
| 14. | An Application Data Sheet under 37 (| CFR 1.76. | |
| 15. | A substitute specification. | | |
| 16. | A power of attorney and/or change of | f address letter. | |
| 17. | A computer-readable form of the sequence | uence listing in accordance with PCT Rule 1 | 3ter.2 and 37 CFR 1.821- 1.825. |
| 18. 🗔 | A second copy of the published Interr | national Application under 35 U.S.C. 154(d) | (4). |
| 19. 🔲 | A second copy of the English language | ge translation of the International Application | n under 35 U.S.C. 154(d)(4). |
| 20. X | Other items or information: Marke | ed Un Substitute Speci | fication |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC17 Rec'd PCT/PTO 0 2 MAY 2005

Approved for use through 3/31/2007, OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/FI2003/000811 METSO-40 a) Basic national fee......\$300.00 \$ 300.00 b) Examination fee.......\$200.00 \$ 200.00 \$500.00 \$1,000.00 TOTAL OF ABOVE CALCULATIONS = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 =x \$250.00 \$ Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). **CLAIMS NUMBER FILED NUMBER EXTRA** RATE \$ Total claims 20-20= 0 0.00 \$50.00 Independent claims 2-3= 0 0.00 \$200.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360.00 \$ TOTAL OF ABOVE CALCULATIONS = 1,000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(f)). Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ 40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ 1,040.00 Amount to be \$ refunded: Amount to be \$ charged: A check in the amount of \$ 1.000.00 & \$40.00 to cover the above fees is enclosed. a. 🛛 Please charge my Deposit Account No. in the amount of \$ __ A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 50-2.663. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not

In The United States Patent And Trademark Office

Applicant: Vesa Ahvenniemi et al.

Date Filed:

Simultaneously herewith

Date: May 2, 2005 Docket No.: METSO-40 / 533333

PCT App. No.:

PCT/FI2003/000810

JC17 Rec'd PCT/PTO 0 2 MAY 2005

For: Arrangement in the On-Line Finishing of the Paper Machine

EXPRESS MAIL LETTER

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

"Express Mail" Mailing Label No.: EV 507 230 996 US Date of Deposit: May 2, 2005

I hereby certify that these attached documents:

- Response postcard
- Check in the amount of \$1,000.00
- PTO-1390 Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (2 pp)(2 copies)
- PCT Cover Sheet (2, p) and Copy of International Application (specification and claims 13 pages; 4 sheets of formal drawings, International Search Report, 2 pages)
- Preliminary Amendment (8 pp) with attached sheet of replacement drawings (1 p) and annotated sheet showing changes (1 p)
- Submission of Substitute Specification under 37 C.F.R. § 1.125 (1 p)
- Clean Copy of Substitute Specification under 37 C.F.R. 1.125(c) (16 pp)
- Marked Up Copy of Substitute Specification under 37 C.F.R. 1.125(b)(2) (16 pp)
- Notice of Inventor's New Address (1 p)
- Executed Declaration for Utility or Design Patent Application form PTO/SB/01 (2 pp)
- Executed Power of Attorney form PTO/SB/81 (2 pp)
- Information Disclosure Statement (2 pp)
- PTO/SB/08A & PTO/SB/08B with 6 attached documents
- Check for \$40.00
- PTO-1595 Recordation Cover Sheet (1 p)
- Assignment (2 pp)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 35 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Patrick J.G. Stiennon, Reg. No. 34934

Enclosed for filing please find the above-referenced documents. Please indicate receipt by returning the attached postcard with the official Patent and Trademark Office receipt and serial number stamped thereon.

Respectfully submitted,

Patrick J.G. Stiennon, Reg. No. 34934

Attorney for Applicant

Stiennon & Stiennon

612 W. Main St., Suite 201, P.O. Box 1667

Madison, Wisconsin 53701-1667

Part QSe

(608) 250-4870

10/533333

JC17 Rec'd PCT/PTO 0 2 MAY 2005

In The United States Patent And Trademark Office

Applicant: Vesa Ahvenniemi et al. Date: May 2, 2005

Date Filed: Simultaneously herewith Docket No.: METSO-40

PCT/FI2003/000811 PCT App. No.:

> For: Arrangement in the On-Line Finishing of the Paper Machine

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Signature

Patrick J.G. Stiennon, Reg. No. 34934 Name of applicant, assignee or Registered Representative

Notice of New Inventor Address

Commissioner for Patents P.O. Box 1450, Alexandria VA 22313-1450

Dear Sir:

Please note that the second inventor's new address is:

Name:

Jorma Kinnunen

Residence City:

Helsinki

Mailing Address:

Johan Sederholmintie 2 B 23

Helsinki

City:

Zip:

FIN-00810

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Respectfully submitted,

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10/5333333

In The United States Patent And Trademark Office 7 Rec'd PCT/PTO 02 MAY 2005

Applicant: Vesa Ahvenniemi et al. Date: May 2, 2005

Date Filed:

Simultaneously herewith

Docket No.: METSO-40

PCT App. No.:

PCT/FI2003/000811

For:

Arrangement in the On-Line Finishing of the Paper Machine

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Signature

Patrick J. G. Stiennon, Reg. No. 34934

Name of applicant, assignee or Registered Representative

Submission of Substitute Specification Under 37 C.F.R. § 1.125

Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

Dear Sir:

A substitute specification, excluding the claims, is filed herewith under the provisions of 37 C.F.R. § 1.125(b).

- The substitute specification contains no new matter. 1.
- 2. A marked-up copy of the substitute specification showing the matter being added to and the matter being deleted from the specification of record accompanies this paper. The matter being added is underlined and bold, and the matter being deleted is shown struck out, enclosed in brackets and bold.
- 3. The substitute specification is submitted in clean form without markings as to amended material.

Applicant requests that the accompanying substitute specification be entered in the application record.

Respectfully submitted,

Patrick J. G. Stiennon, Reg. No. 34934

Attorney for Applicant Stiennon & Stiennon

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